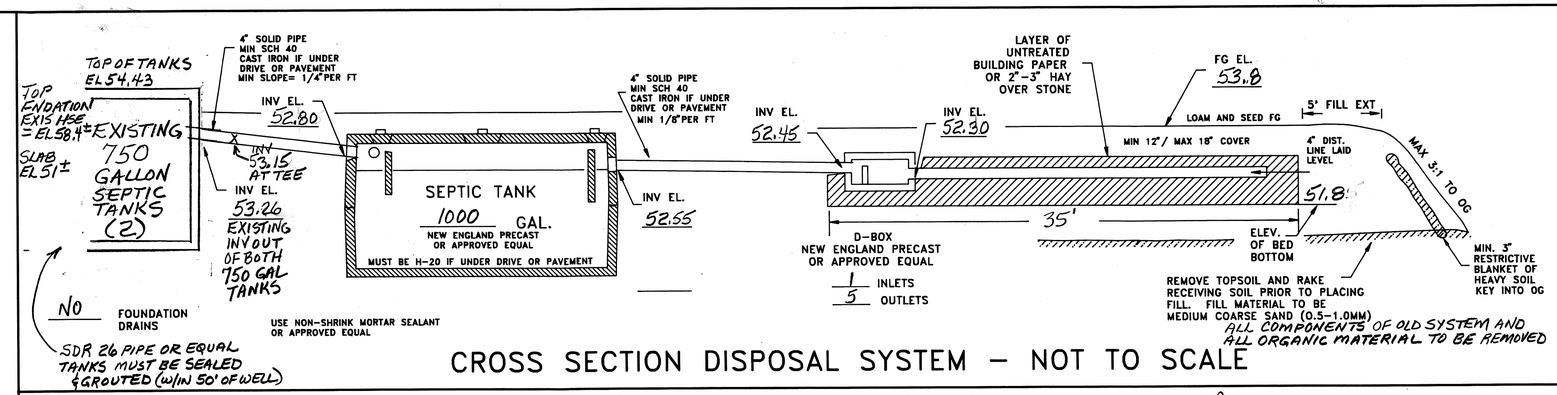
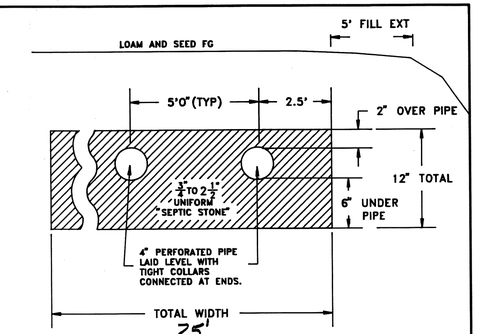
LOCUS MAP

NOT TO SCALE



CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE



SOIL CLASS: 41B CHATFIELD-HOLLIS-CANTON

(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1	SET NAIL 36" HEM EL 54.48
#2	SET NAIL 18" PINE EL 50.36
#3	SET NAIL 36" PINE EL 51.79

DESIGN INTENT: THE BOTTOM OF THE * EFFLUENT DISPOSAL SYSTEM SHALL BE CONSTRUCTED AT EL 51.8 THIS IS APPROX 12" BELOW ORIGINAL GROUND AT HIGH CONTOUR (EL52.8)

SUITABLE REPLACEMENT AREA:

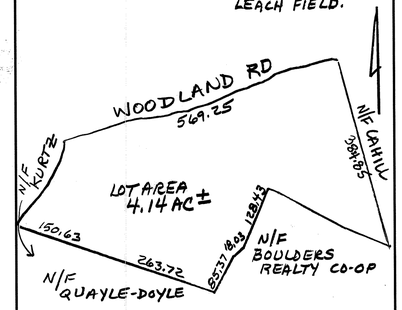
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

50	EXISTING CONTOUR
(50)	PROPOSED CONTOUR
50.0	EXISTING SPOT ELEVATION
(50.0)	PROPOSED SPOT ELEVATION

NOTES:

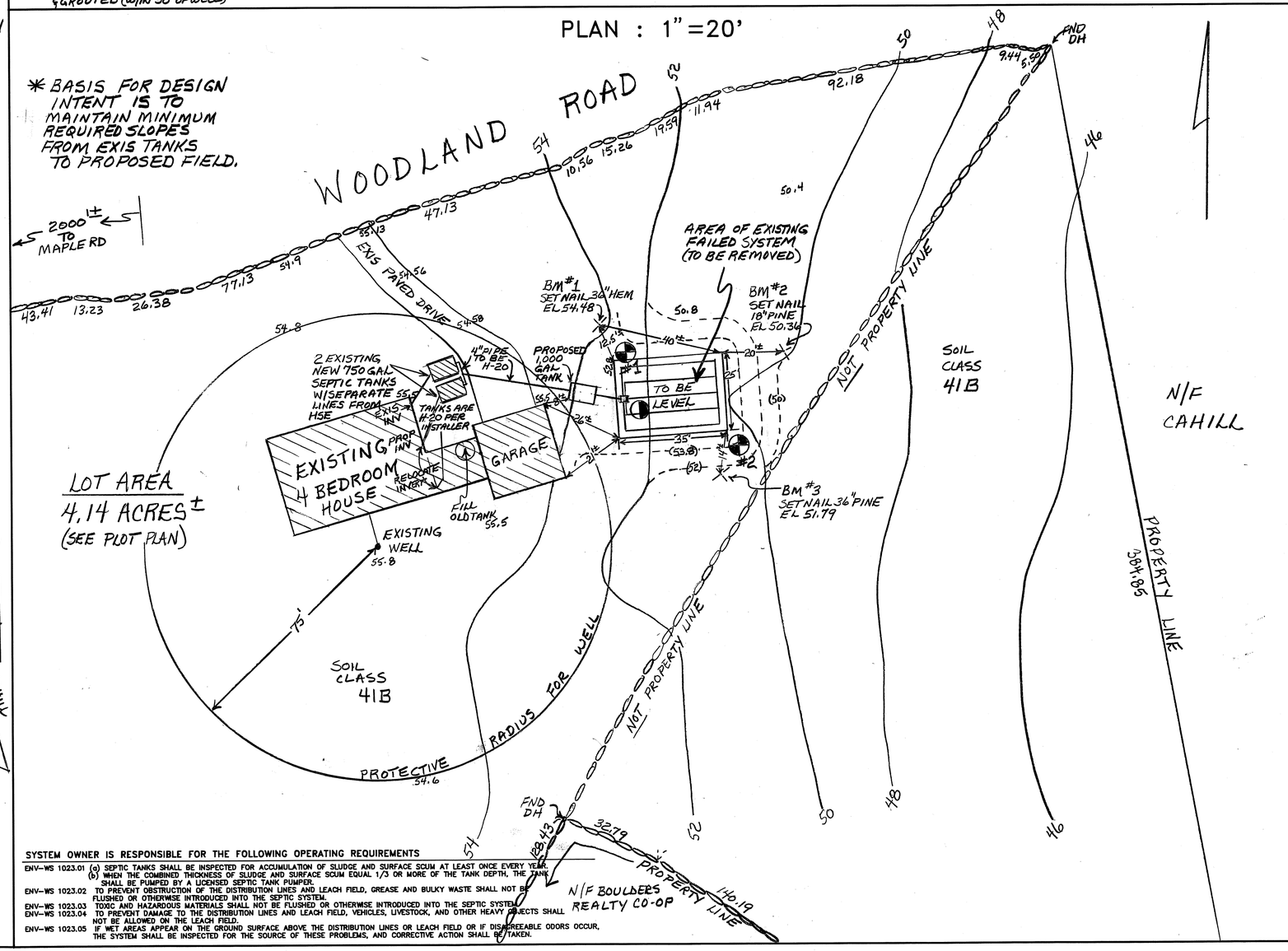
1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: RCRD PLAN D25346
2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: N/A LOT OF RECORD INCREASED BY
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM. NO HYDRIC SOILS WITHIN 75' OF PROPOSED LEACH FIELD.



PLOT PLAN

1" = APPROX 300'

PLAN : 1" = 20'



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV-WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV-WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV-WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV-WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.

ENV-WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TP TEST PIT DATA

DATE: 4/15/02

TOWN INSPECTOR: MIKE CUOMO

PIT #1 EL 52.7
0-6" LOAM & ROOT MAT (TOPSOIL)
6-20" 7.5Y 4/4 STONY FINE SANDY LOAM, GRANULAR FRIABLE
20-64" 10YR 4/6 STONEY FINE SANDY LOAM GRANULAR FRIABLE, INCREASINGLY FIRM BELOW 36"
ESHWT @ 36" (MOTTLES), NO REFUSAL, NO OBS H_2O

PIT #2 EL 50.3
0-6" LOAM & ROOT MAT (TOPSOIL)
6-28" 10YR 5/6 STONEY FINE SANDY LOAM, GRANULAR FRIABLE
28-62" 2.5Y 4/4 STONEY FINE SANDY LOAM, MOTTLED, FIRM
ESHWT @ 28", NO REFUSAL, NO OBS H_2O

PT PERC TEST DATA

DATE: 4/15/02

PERC RATE: 5 MIN/IN DEPTH: 24"

DESIGN LOADING: 4 BEDROOMS

AREA REQUIRED: 863 SF

AREA PROPOSED: 25 × 35 = 875 SF PROVIDED

PROPOSED REPLACEMENT

SEPTIC SYSTEM PLAN

EXISTING FAILED SYSTEM

LOCUS: 97 WOODLAND ROAD
NORTH HAMPTON, NH

OWNER: GEORGE PAUL
97 WOODLAND RD
NORTH HAMPTON, NH 03862

NEW HAMPSHIRE Designer of Subsurface Disposal Systems Ann W. Bielobrzeski No. 348 Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 5/1/02

APPROVAL: CA2002043022